



## DEPARTMENT OF RESOURCES RECYCLING AND RECOVERY

801 K STREET, MS 19-01, SACRAMENTO, CALIFORNIA 95814 • (916) 322-4027 • WWW.CALRECYCLE.CA.GOV

**December 1, 2010**

### NOTICE

**To: All Interested Parties**

**Subject: 2011 Refund Value per Segregated Pound, Refund Value per Commingled Pound and Containers per Segregated Pound Rates**

This notice is to inform you of changes in the refund value per segregated pound rates as well as statewide and individual refund value per commingled pound rates for each type of recycling program. Refund value per commingled pound rates are set each year to reflect the percentage of California Redemption Value (CRV) containers in loads of recyclables containing both CRV and non-CRV containers and are the basis for proper payment of CRV for such loads.

*New rates for aluminum, glass, plastic, and bimetal beverage containers will be effective January 1, 2011, pursuant to the annual calculation requirement in Public Resources Code Section 14549.5.*

**Attachment 1 reflects the refund value per pound rates by program type.** Table 1 applies only to recycling centers where individual transactions take place. The statewide average containers per segregated pound rate for each material type is also provided here for informational purposes only. Table 2 applies only to material redeemed through reverse vending machines. Tables 3, 4, and 5 are for curbside programs, certified drop-off or collection programs, and community service programs, respectively.

**Attachment 2 is a refund value conversion chart intended only for use by recycling center operators,** which reflects the refund values to be paid for consumer transactions. This chart is designed to determine the refund value based on weight received, rounded to the nearest one-tenth pound. This chart is not to be used for curbside, drop-off or collection, and community service program transactions.

Curbside, drop-off or collection, and community service programs may exercise their option of conducting an individual commingled rate study to determine rates solely for their program(s).

**Attachment 3 specifies the 2011 Individual Commingled Refund Values per Pound** and should be used to determine proper payment to applicable curbside, drop-off or collection, and community service programs.

Individual commingled rates are applicable to specific material types (i.e., aluminum, glass, PET plastic, and HDPE plastic).



A program may use an individual commingled rate for one or more material types and a statewide commingled rate for another. All curbside, drop-off or collection, and community service programs not listed on Attachment 3 will continue to receive CRV at the statewide average refund value per commingled pound rates for all material types, until further notice.

The Department will continue to monitor the beverage container recycling stream with respect to the containers per pound, refund value per segregated pound, and refund value per commingled pound rates. Any significant changes will be analyzed and necessary adjustments will be addressed in future notices.

**NOTE TO CERTIFIED RECYCLING CENTERS:** If the changes to the refund value per segregated pound and refund value per commingled pound rates overlap a receipt and log period, it is recommended that a Shipping Report (DR-6) be filled out for the period of the old rate and a separate DR-6 be filled out for the period of the new rate. Failure to separate the weights may delay your payment and the Department will only reimburse payment at the lower rate for the entire reporting period.

If you have any further questions regarding these refund value per segregated pound, refund value per commingled pound rates or the number of containers per segregated pound, please contact Chris Goetzke at (916) 327-7596 or Darald Walther at (916) 322-4178. For questions regarding the individual commingled refund value per pound rates, please contact Paul Turner at (916) 324-5026. Written comments may be sent via mail to 801 K Street, MS 17-24, Sacramento, CA 95814 or via facsimile to (916) 445-0645.

Jason Marshall  
Deputy Director, Audits and Data Analysis Division

Attachments

**PAYMENT OF CALIFORNIA REFUND VALUE  
EFFECTIVE JANUARY 1, 2011**

California Code of Regulations, Title 14, Section 2500(e), requires recycling centers to post the following refund prices by weight or by container and by material type.

<b>Table 1. ALL RECYCLING CENTERS</b>			
<b>Material Type</b>	<b>(A) Containers Per Segregated Pound</b>	<b>(B)* Refund Value Per Segregated Pound</b>	<b>(C)* Refund Value Per Commingled Pound</b>
Aluminum	29.1	\$ 1.54	\$ 1.43
Glass	1.86	\$ 0.104	\$ 0.073
#1 PET Plastic	14.5	\$ 0.93	\$ 0.73
#2 HDPE (High Density Polyethylene)	6.5	\$ 0.55	\$ 0.21
#3 PVC (Vinyl)	26.7	\$ 1.33	Segregated Only
#4 LDPE (Low Density Polyethylene)	39.7	\$ 1.98	Segregated Only
#5 PP (Polypropylene)	3.2	\$ 0.31	Segregated Only
#6 PS (Polystyrene)	83.7	\$ 4.18	Segregated Only
#7 Other (includes pouches and unspecified resins)	4.6	\$ 0.37	Segregated Only
Bimetal	5.0	\$ 0.26	Segregated Only

<b>Table 2. REVERSE VENDING MACHINES ONLY**</b>	
<b>Material Type</b>	<b>Refund Value Per Commingled Pound</b>
Aluminum	\$ 1.54
Glass	\$ 0.101
PET Plastic	\$ 0.91

<b>Table 3. CURBSIDE PROGRAMS ONLY</b>	
<b>Material Type</b>	<b>Refund Value Per Commingled Pound</b>
Aluminum	\$ 1.35
Glass	\$ 0.039
PET Plastic	\$ 0.58
HDPE Plastic	\$ 0.06

<b>Table 4. DROPOFF or COLLECTION PROGRAMS ONLY</b>	
<b>Material Type</b>	<b>Refund Value Per Commingled Pound</b>
Aluminum	\$ 1.46
Glass	\$ 0.044
PET Plastic	\$ 0.68
HDPE Plastic	\$ 0.06

<b>Table 5. COMMUNITY SERVICE PROGRAMS ONLY</b>	
<b>Material Type</b>	<b>Refund Value Per Commingled Pound</b>
Aluminum	\$ 1.40
Glass	\$ 0.056
PET Plastic	\$ 0.72
HDPE Plastic	\$ 0.08

\*(B) and (C) only are to be used to calculate the Refund Payment.

\*\* For machines intake volumes only.

**Note:** The containers that produce the Containers Per Segregated Pound (CPP) in column (A) vary in size. Consequently, the refund value is \$0.05 for some containers (<24 oz.) and \$0.10 for others (≥24 oz.). Therefore, one cannot simply multiply the CPP average by either refund value to get the Refund Value Per Segregated Pound rates, column (B).

(Intentionally left blank)

**California Refund Value (CRV) Per Pound:  
Conversion Chart for Recycling Centers Only  
Effective January 1, 2011**

**Tenths of a Pound**

# of Pounds	ALUMINUM		GLASS		PET PLASTIC		HDPE PLASTIC	
	Segregated	Commingled	Segregated	Commingled	Segregated	Commingled	Segregated	Commingled
0.1	\$0.15	\$0.14	\$0.01	\$0.01	\$0.09	\$0.07	\$0.06	\$0.02
0.2	\$0.31	\$0.29	\$0.02	\$0.01	\$0.19	\$0.15	\$0.11	\$0.04
0.3	\$0.46	\$0.43	\$0.03	\$0.02	\$0.28	\$0.22	\$0.17	\$0.06
0.4	\$0.62	\$0.57	\$0.04	\$0.03	\$0.37	\$0.29	\$0.22	\$0.08
0.5	\$0.77	\$0.72	\$0.05	\$0.04	\$0.47	\$0.37	\$0.28	\$0.11
0.6	\$0.92	\$0.86	\$0.06	\$0.04	\$0.56	\$0.44	\$0.33	\$0.13
0.7	\$1.08	\$1.00	\$0.07	\$0.05	\$0.65	\$0.51	\$0.39	\$0.15
0.8	\$1.23	\$1.14	\$0.08	\$0.06	\$0.74	\$0.58	\$0.44	\$0.17
0.9	\$1.39	\$1.29	\$0.09	\$0.07	\$0.84	\$0.66	\$0.50	\$0.19
1	\$1.54	\$1.43	\$0.10	\$0.07	\$0.93	\$0.73	\$0.55	\$0.21

**Whole pounds [2 - 100 lbs.]**

# of Pounds	ALUMINUM		GLASS		PET PLASTIC		HDPE PLASTIC	
	Segregated	Commingled	Segregated	Commingled	Segregated	Commingled	Segregated	Commingled
2	\$3.08	\$2.86	\$0.21	\$0.15	\$1.86	\$1.46	\$1.10	\$0.42
3	\$4.62	\$4.29	\$0.31	\$0.22	\$2.79	\$2.19	\$1.65	\$0.63
4	\$6.16	\$5.72	\$0.42	\$0.29	\$3.72	\$2.92	\$2.20	\$0.84
5	\$7.70	\$7.15	\$0.52	\$0.37	\$4.65	\$3.65	\$2.75	\$1.05
6	\$9.24	\$8.58	\$0.62	\$0.44	\$5.58	\$4.38	\$3.30	\$1.26
7	\$10.78	\$10.01	\$0.73	\$0.51	\$6.51	\$5.11	\$3.85	\$1.47
8	\$12.32	\$11.44	\$0.83	\$0.58	\$7.44	\$5.84	\$4.40	\$1.68
9	\$13.86	\$12.87	\$0.94	\$0.66	\$8.37	\$6.57	\$4.95	\$1.89
10	\$15.40	\$14.30	\$1.04	\$0.73	\$9.30	\$7.30	\$5.50	\$2.10
11	\$16.94	\$15.73	\$1.14	\$0.80	\$10.23	\$8.03	\$6.05	\$2.31
12	\$18.48	\$17.16	\$1.25	\$0.88	\$11.16	\$8.76	\$6.60	\$2.52
13	\$20.02	\$18.59	\$1.35	\$0.95	\$12.09	\$9.49	\$7.15	\$2.73
14	\$21.56	\$20.02	\$1.46	\$1.02	\$13.02	\$10.22	\$7.70	\$2.94
15	\$23.10	\$21.45	\$1.56	\$1.10	\$13.95	\$10.95	\$8.25	\$3.15
16	\$24.64	\$22.88	\$1.66	\$1.17	\$14.88	\$11.68	\$8.80	\$3.36
17	\$26.18	\$24.31	\$1.77	\$1.24	\$15.81	\$12.41	\$9.35	\$3.57
18	\$27.72	\$25.74	\$1.87	\$1.31	\$16.74	\$13.14	\$9.90	\$3.78
19	\$29.26	\$27.17	\$1.98	\$1.39	\$17.67	\$13.87	\$10.45	\$3.99
20	\$30.80	\$28.60	\$2.08	\$1.46	\$18.60	\$14.60	\$11.00	\$4.20
21	\$32.34	\$30.03	\$2.18	\$1.53	\$19.53	\$15.33	\$11.55	\$4.41
22	\$33.88	\$31.46	\$2.29	\$1.61	\$20.46	\$16.06	\$12.10	\$4.62
23	\$35.42	\$32.89	\$2.39	\$1.68	\$21.39	\$16.79	\$12.65	\$4.83
24	\$36.96	\$34.32	\$2.50	\$1.75	\$22.32	\$17.52	\$13.20	\$5.04
25	\$38.50	\$35.75	\$2.60	\$1.83	\$23.25	\$18.25	\$13.75	\$5.25
26	\$40.04	\$37.18	\$2.70	\$1.90	\$24.18	\$18.98	\$14.30	\$5.46
27	\$41.58	\$38.61	\$2.81	\$1.97	\$25.11	\$19.71	\$14.85	\$5.67
28	\$43.12	\$40.04	\$2.91	\$2.04	\$26.04	\$20.44	\$15.40	\$5.88
29	\$44.66	\$41.47	\$3.02	\$2.12	\$26.97	\$21.17	\$15.95	\$6.09
30	\$46.20	\$42.90	\$3.12	\$2.19	\$27.90	\$21.90	\$16.50	\$6.30
31	\$47.74	\$44.33	\$3.22	\$2.26	\$28.83	\$22.63	\$17.05	\$6.51
32	\$49.28	\$45.76	\$3.33	\$2.34	\$29.76	\$23.36	\$17.60	\$6.72
33	\$50.82	\$47.19	\$3.43	\$2.41	\$30.69	\$24.09	\$18.15	\$6.93
34	\$52.36	\$48.62	\$3.54	\$2.48	\$31.62	\$24.82	\$18.70	\$7.14
35	\$53.90	\$50.05	\$3.64	\$2.56	\$32.55	\$25.55	\$19.25	\$7.35
36	\$55.44	\$51.48	\$3.74	\$2.63	\$33.48	\$26.28	\$19.80	\$7.56
37	\$56.98	\$52.91	\$3.85	\$2.70	\$34.41	\$27.01	\$20.35	\$7.77
38	\$58.52	\$54.34	\$3.95	\$2.77	\$35.34	\$27.74	\$20.90	\$7.98
39	\$60.06	\$55.77	\$4.06	\$2.85	\$36.27	\$28.47	\$21.45	\$8.19
40	\$61.60	\$57.20	\$4.16	\$2.92	\$37.20	\$29.20	\$22.00	\$8.40
41	\$63.14	\$58.63	\$4.26	\$2.99	\$38.13	\$29.93	\$22.55	\$8.61
42	\$64.68	\$60.06	\$4.37	\$3.07	\$39.06	\$30.66	\$23.10	\$8.82
43	\$66.22	\$61.49	\$4.47	\$3.14	\$39.99	\$31.39	\$23.65	\$9.03
44	\$67.76	\$62.92	\$4.58	\$3.21	\$40.92	\$32.12	\$24.20	\$9.24
45	\$69.30	\$64.35	\$4.68	\$3.29	\$41.85	\$32.85	\$24.75	\$9.45
46	\$70.84	\$65.78	\$4.78	\$3.36	\$42.78	\$33.58	\$25.30	\$9.66
47	\$72.38	\$67.21	\$4.89	\$3.43	\$43.71	\$34.31	\$25.85	\$9.87

**California Refund Value (CRV) Per Pound:  
Conversion Chart for Recycling Centers Only  
Effective January 1, 2011**

# of Pounds	ALUMINUM		GLASS		PET PLASTIC		HDPE PLASTIC	
	Segregated	Commingled	Segregated	Commingled	Segregated	Commingled	Segregated	Commingled
48	\$73.92	\$68.64	\$4.99	\$3.50	\$44.64	\$35.04	\$26.40	\$10.08
49	\$75.46	\$70.07	\$5.10	\$3.58	\$45.57	\$35.77	\$26.95	\$10.29
50	\$77.00	\$71.50	\$5.20	\$3.65	\$46.50	\$36.50	\$27.50	\$10.50
51	\$78.54	\$72.93	\$5.30	\$3.72	\$47.43	\$37.23	\$28.05	\$10.71
52	\$80.08	\$74.36	\$5.41	\$3.80	\$48.36	\$37.96	\$28.60	\$10.92
53	\$81.62	\$75.79	\$5.51	\$3.87	\$49.29	\$38.69	\$29.15	\$11.13
54	\$83.16	\$77.22	\$5.62	\$3.94	\$50.22	\$39.42	\$29.70	\$11.34
55	\$84.70	\$78.65	\$5.72	\$4.02	\$51.15	\$40.15	\$30.25	\$11.55
56	\$86.24	\$80.08	\$5.82	\$4.09	\$52.08	\$40.88	\$30.80	\$11.76
57	\$87.78	\$81.51	\$5.93	\$4.16	\$53.01	\$41.61	\$31.35	\$11.97
58	\$89.32	\$82.94	\$6.03	\$4.23	\$53.94	\$42.34	\$31.90	\$12.18
59	\$90.86	\$84.37	\$6.14	\$4.31	\$54.87	\$43.07	\$32.45	\$12.39
60	\$92.40	\$85.80	\$6.24	\$4.38	\$55.80	\$43.80	\$33.00	\$12.60
61	\$93.94	\$87.23	\$6.34	\$4.45	\$56.73	\$44.53	\$33.55	\$12.81
62	\$95.48	\$88.66	\$6.45	\$4.53	\$57.66	\$45.26	\$34.10	\$13.02
63	\$97.02	\$90.09	\$6.55	\$4.60	\$58.59	\$45.99	\$34.65	\$13.23
64	\$98.56	\$91.52	\$6.66	\$4.67	\$59.52	\$46.72	\$35.20	\$13.44
65	\$100.10	\$92.95	\$6.76	\$4.75	\$60.45	\$47.45	\$35.75	\$13.65
66	\$101.64	\$94.38	\$6.86	\$4.82	\$61.38	\$48.18	\$36.30	\$13.86
67	\$103.18	\$95.81	\$6.97	\$4.89	\$62.31	\$48.91	\$36.85	\$14.07
68	\$104.72	\$97.24	\$7.07	\$4.96	\$63.24	\$49.64	\$37.40	\$14.28
69	\$106.26	\$98.67	\$7.18	\$5.04	\$64.17	\$50.37	\$37.95	\$14.49
70	\$107.80	\$100.10	\$7.28	\$5.11	\$65.10	\$51.10	\$38.50	\$14.70
71	\$109.34	\$101.53	\$7.38	\$5.18	\$66.03	\$51.83	\$39.05	\$14.91
72	\$110.88	\$102.96	\$7.49	\$5.26	\$66.96	\$52.56	\$39.60	\$15.12
73	\$112.42	\$104.39	\$7.59	\$5.33	\$67.89	\$53.29	\$40.15	\$15.33
74	\$113.96	\$105.82	\$7.70	\$5.40	\$68.82	\$54.02	\$40.70	\$15.54
75	\$115.50	\$107.25	\$7.80	\$5.48	\$69.75	\$54.75	\$41.25	\$15.75
76	\$117.04	\$108.68	\$7.90	\$5.55	\$70.68	\$55.48	\$41.80	\$15.96
77	\$118.58	\$110.11	\$8.01	\$5.62	\$71.61	\$56.21	\$42.35	\$16.17
78	\$120.12	\$111.54	\$8.11	\$5.69	\$72.54	\$56.94	\$42.90	\$16.38
79	\$121.66	\$112.97	\$8.22	\$5.77	\$73.47	\$57.67	\$43.45	\$16.59
80	\$123.20	\$114.40	\$8.32	\$5.84	\$74.40	\$58.40	\$44.00	\$16.80
81	\$124.74	\$115.83	\$8.42	\$5.91	\$75.33	\$59.13	\$44.55	\$17.01
82	\$126.28	\$117.26	\$8.53	\$5.99	\$76.26	\$59.86	\$45.10	\$17.22
83	\$127.82	\$118.69	\$8.63	\$6.06	\$77.19	\$60.59	\$45.65	\$17.43
84	\$129.36	\$120.12	\$8.74	\$6.13	\$78.12	\$61.32	\$46.20	\$17.64
85	\$130.90	\$121.55	\$8.84	\$6.21	\$79.05	\$62.05	\$46.75	\$17.85
86	\$132.44	\$122.98	\$8.94	\$6.28	\$79.98	\$62.78	\$47.30	\$18.06
87	\$133.98	\$124.41	\$9.05	\$6.35	\$80.91	\$63.51	\$47.85	\$18.27
88	\$135.52	\$125.84	\$9.15	\$6.42	\$81.84	\$64.24	\$48.40	\$18.48
89	\$137.06	\$127.27	\$9.26	\$6.50	\$82.77	\$64.97	\$48.95	\$18.69
90	\$138.60	\$128.70	\$9.36	\$6.57	\$83.70	\$65.70	\$49.50	\$18.90
91	\$140.14	\$130.13	\$9.46	\$6.64	\$84.63	\$66.43	\$50.05	\$19.11
92	\$141.68	\$131.56	\$9.57	\$6.72	\$85.56	\$67.16	\$50.60	\$19.32
93	\$143.22	\$132.99	\$9.67	\$6.79	\$86.49	\$67.89	\$51.15	\$19.53
94	\$144.76	\$134.42	\$9.78	\$6.86	\$87.42	\$68.62	\$51.70	\$19.74
95	\$146.30	\$135.85	\$9.88	\$6.94	\$88.35	\$69.35	\$52.25	\$19.95
96	\$147.84	\$137.28	\$9.98	\$7.01	\$89.28	\$70.08	\$52.80	\$20.16
97	\$149.38	\$138.71	\$10.09	\$7.08	\$90.21	\$70.81	\$53.35	\$20.37
98	\$150.92	\$140.14	\$10.19	\$7.15	\$91.14	\$71.54	\$53.90	\$20.58
99	\$152.46	\$141.57	\$10.30	\$7.23	\$92.07	\$72.27	\$54.45	\$20.79
100	\$154.00	\$143.00	\$10.40	\$7.30	\$93.00	\$73.00	\$55.00	\$21.00

**How to use this chart:**

- 1: Determine weight of customer's load.
- 2: Find the number of "WHOLE POUNDS" on the chart.
- 3: Look across the chart under the material type being weighed.  
Note the amount paid in CRV for that many whole pounds.
- 4: Find the amount of the customer's load that is a fraction of a pound ("TENTHS OF A POUND") and note the amount paid for CRV for that part of the load.
- 5: Add the two amounts.

**Note:**

For loads containing one (1) CRV container, determine payment based on count.  
For loads containing two (2) CRV containers or more, payment can be determined using this chart.

**2011 Individual Commingled Rate Programs  
Refund Value Per Pound Rates  
Effective January 1, 2011**

**ATTACHMENT 3  
Page 1 of 6**

Dropoff or Collection Programs			Individual Commingled Refund Values per Pound			
Participant ID	Operator Company Name	City/County/District	Aluminum	Glass	PET Plastic	HDPE Plastic
CP0047	Upper Valley Disposal	--	\$1.49	STW	\$0.72	STW
CP0365	Full Circle Recycling Company	--	STW	\$0.073	STW	STW
CP0513	Craig Dawson Radach	--	STW	\$0.076	STW	STW
CP0613	Madera Disposal Systems	--	\$1.54	\$0.064	STW	STW
CP0643	Nortech Waste LLC	--	\$1.54	STW	\$0.78	STW
CP0775	Cal Pac Recycling, Inc.	--	STW	\$0.098	STW	STW
CP0798	Disneyland Resort	--	STW	STW	\$0.93	STW
CP0879	MarBorg Corporation	--	\$1.54	\$0.046	\$0.87	STW
CP0882	GreenWaste Recovery	--	\$1.52	\$0.066	\$0.72	STW
CP0894	GreenWaste Recovery	--	\$1.52	\$0.066	\$0.72	STW
CP0895	GreenWaste Recovery	--	\$1.52	\$0.066	\$0.72	STW
CP0896	GreenWaste Recovery	--	\$1.52	\$0.066	\$0.72	STW
CP0916	GreenWaste Recovery	--	\$1.52	\$0.066	\$0.72	STW
CP0919	GreenWaste Recovery	--	\$1.52	\$0.066	\$0.72	STW
CP0942	Intercity Recycling	--	STW	\$0.102	STW	STW
CP0975	GreenWaste Recovery	--	\$1.52	\$0.066	\$0.72	STW
Community Service Programs			Individual Commingled Refund Values per Pound			
Participant ID	Operator Company Name	City/County/District	Aluminum	Glass	PET Plastic	HDPE Plastic
SP0007	San Jose Conservation Corps	--	\$1.51	\$0.066	\$0.88	STW
SP0152	Conservation Corps of Long Beach	--	\$1.54	STW	\$0.92	STW
SP0337	Sunset Waste	--	\$1.53	\$0.058	\$0.75	STW
Curbside Programs			Individual Commingled Refund Values per Pound			
Participant ID	Operator Company Name	City/County/District	Aluminum	Glass	PET Plastic	HDPE Plastic
CS0107	Mt. Diablo Paper Stock	City of Concord	\$1.37	STW	\$0.62	STW
CS0115	Mt. Diablo Paper Stock	City of Pittsburg	\$1.37	STW	\$0.62	STW
CS0139	Cedarwood Young Corporation	City of Santa Monica	STW	\$0.051	\$0.74	STW
CS0164	SANCO Services LP	City of Escondido	\$1.44	STW	\$0.69	STW
CS0167	City of San Diego/IMS Recycling Services	City of San Diego	\$1.54	STW	\$0.65	STW
CS0195	Bay Counties Waste Services	City of Mountain View	STW	\$0.051	\$0.66	\$0.11
CS0199	Bay Counties Waste Services	City of Sunnyvale	STW	\$0.051	\$0.66	\$0.11
CS0214	Stockton Recycling	City of Turlock	\$1.50	\$0.055	\$0.59	STW
CS0220	EDCO Disposal	City of Coronado	\$1.41	STW	\$0.61	STW
CS0246	Stockton Recycling	City of Stockton	\$1.50	\$0.055	\$0.59	STW
CS0254	Gold Coast Recycling	City of Ventura	STW	\$0.060	\$0.84	STW
CS0274	Health Sanitation Services Processing	City of Lompoc	\$1.54	\$0.040	STW	\$0.08
CS0287	Sunset Waste Paper Inc.	City of Visalia	\$1.50	\$0.066	\$0.75	STW
CS0301	Gold Coast Recycling	City of Fillmore	STW	\$0.060	\$0.84	STW
CS0302	Gold Coast Recycling	City of Thousand Oaks	STW	\$0.060	\$0.84	STW
CS0325	SANCO Services LP	County of San Diego	\$1.44	STW	\$0.69	STW
CS0346	EDCO Disposal	City of National City	\$1.41	STW	\$0.61	STW
CS0368	Cedarwood Young Corporation	City of Baldwin Park	\$1.52	\$0.047	\$0.70	STW
CS0370	Gold Coast Recycling	City of Camarillo	STW	\$0.060	\$0.84	STW
CS0378	SANCO Services LP	County of San Diego	\$1.44	STW	\$0.69	STW

**2011 Individual Commingled Rate Programs  
Refund Value Per Pound Rates  
Effective January 1, 2011**

**ATTACHMENT 3  
Page 2 of 6**

<b>Curbside Programs</b>		<b>Individual Commingled Refund Values per Pound</b>				
Participant ID	Operator Company Name	City/County/District	Aluminum	Glass	PET Plastic	HDPE Plastic
CS0386	Tracy Disposal Company	City of Tracy	\$1.38	STW	STW	STW
CS0474	North SLO County Recycling	City of Atascadero	\$1.39	\$0.052	\$0.61	STW
CS0509	Health Sanitation Services Processing	City of Paso Robles	\$1.54	\$0.040	STW	\$0.08
CS0560	Gold Coast Recycling	City of Ojai	STW	\$0.060	\$0.84	STW
CS0561	Gold Coast Recycling	County of Ventura	STW	\$0.060	\$0.84	STW
CS0563	BFI The Recyclery	City of Manteca	STW	\$0.054	\$0.73	STW
CS0582	California Waste Solutions	City of Oakland	\$1.43	\$0.053	\$0.69	STW
CS0607	CR&R Inc.	County of Los Angeles	\$1.49	\$0.043	\$0.65	STW
CS0622	Gold Coast Recycling	City of Carpinteria	STW	\$0.060	\$0.84	STW
CS0634	Julie Coleman Enterprises Inc.	City of Brentwood	\$1.49	\$0.056	\$0.76	STW
CS0664	Gold Coast Recycling	City of Santa Paula	STW	\$0.060	\$0.84	STW
CS0695	Stockton Recycling	City of Lathrop	\$1.50	\$0.055	\$0.59	STW
CS0719	GreenWaste Recovery	City of Woodside	\$1.52	\$0.065	\$0.70	STW
CS0721	Sunset Waste Paper Inc.	City of Sanger	\$1.50	\$0.066	\$0.75	STW
CS0735	Gold Coast Recycling	County of Santa Barbara	STW	\$0.060	\$0.84	STW
CS0743	Cedarwood Young Corporation	City of Duarte	\$1.52	\$0.047	\$0.70	STW
CS0744	Cedarwood Young Corporation	City of Bradbury	\$1.52	\$0.047	\$0.70	STW
CS0746	Stockton Recycling	City of Galt	\$1.50	\$0.055	\$0.59	STW
CS0747	Stockton Recycling	Woodbridge Sanitary District	\$1.50	\$0.055	\$0.59	STW
CS0753	Health Sanitation Services Processing	County of Santa Barbara	\$1.54	\$0.040	STW	\$0.08
CS0794	BFI Waste Systems/Allied Waste	City of Hillsborough	\$1.45	\$0.041	\$0.77	STW
CS0795	BFI Waste Systems/Allied Waste	City of Foster City	\$1.45	\$0.041	\$0.77	STW
CS0796	BFI Waste Systems/Allied Waste	City of San Mateo	\$1.45	\$0.041	\$0.77	STW
CS0797	BFI Waste Systems/Allied Waste	City of Belmont	\$1.45	\$0.041	\$0.77	STW
CS0798	BFI Waste Systems/Allied Waste	City of San Carlos	\$1.45	\$0.041	\$0.77	STW
CS0799	BFI Waste Systems/Allied Waste	City of Redwood City	\$1.45	\$0.041	\$0.77	STW
CS0800	BFI Waste Systems/Allied Waste	City of Menlo Park	\$1.45	\$0.041	\$0.77	STW
CS0801	BFI Waste Systems/Allied Waste	City of Atherton	\$1.45	\$0.041	\$0.77	STW
CS0802	BFI Waste Systems/Allied Waste	City of Burlingame	\$1.45	\$0.041	\$0.77	STW
CS0803	BFI The Recyclery	City of Half Moon Bay	STW	\$0.054	\$0.73	STW
CS0804	BFI Waste Systems/Allied Waste	County of San Mateo	\$1.45	\$0.041	\$0.77	STW
CS0805	BFI Waste Systems/Allied Waste	City of East Palo Alto	\$1.45	\$0.041	\$0.77	STW
CS0809	Waste Connections Inc.	City of Grover Beach	\$1.49	\$0.069	\$0.69	\$0.17
CS0810	Waste Connections Inc.	City of San Luis Obispo	\$1.49	\$0.069	\$0.69	\$0.17
CS0825	EDCO Disposal	City of La Mesa	\$1.41	STW	\$0.61	STW
CS0827	EDCO Disposal	County of San Diego	\$1.41	STW	\$0.61	STW
CS0828	EDCO Disposal	City of Lemon Grove	\$1.41	STW	\$0.61	STW
CS0855	SANCO Services LP	City of Vista	\$1.44	STW	\$0.69	STW
CS0856	SANCO Services LP	City of San Marcos	\$1.44	STW	\$0.69	STW
CS0857	SANCO Services LP	City of Encinitas	\$1.44	STW	\$0.69	STW
CS0862	CR&R Inc.	City of Seal Beach	\$1.49	\$0.043	\$0.65	STW
CS0863	CR&R Inc.	City of Cypress	\$1.49	\$0.043	\$0.65	STW
CS0864	CR&R Inc.	City of Los Alamitos	\$1.49	\$0.043	\$0.65	STW
CS0867	SANCO Services LP	City of Poway	\$1.44	STW	\$0.69	STW
CS0874	Cedarwood Young Corporation	County of Los Angeles	\$1.52	\$0.047	\$0.70	STW
CS0876	BFI The Recyclery	City of Daly City	STW	\$0.054	\$0.73	STW



**2011 Individual Commingled Rate Programs  
Refund Value Per Pound Rates  
Effective January 1, 2011**

**ATTACHMENT 3  
Page 3 of 6**

<b>Curbside Programs</b>		<b>Individual Commingled Refund Values per Pound</b>				
Participant ID	Operator Company Name	City/County/District	Aluminum	Glass	PET Plastic	HDPE Plastic
CS0883	Health Sanitation Services Processing	City of Santa Maria	\$1.54	\$0.040	STW	\$0.08
CS0910	Waste Connections Inc.	City of Pismo Beach	\$1.49	\$0.069	\$0.69	\$0.17
CS0911	Waste Connections Inc.	City of Arroyo Grande	\$1.49	\$0.069	\$0.69	\$0.17
CS0914	Sunset Waste Paper Inc.	City of Reedley	\$1.50	\$0.066	\$0.75	STW
CS0916	EDCO Disposal	City of Imperial Beach	\$1.41	STW	\$0.61	STW
CS0924	Sunset Waste Paper Inc.	City of Fresno	\$1.50	\$0.066	\$0.75	STW
CS0926	Central Valley Waste Services	City of Grass Valley	\$1.53	STW	STW	STW
CS0927	Central Valley Waste Services	City of Nevada City	\$1.53	STW	STW	STW
CS0928	Central Valley Waste Services	County of Nevada	\$1.53	STW	STW	STW
CS0937	City of San Diego/Allan Company	City of San Diego	\$1.41	STW	\$0.66	STW
CS0947	Central Valley Waste Services	City of Corning	\$1.53	STW	STW	STW
CS0953	Cedarwood Young Corporation	City of Pico Rivera	\$1.52	\$0.047	\$0.70	STW
CS0958	CR&R Inc.	City of Norwalk	\$1.49	\$0.043	\$0.65	STW
CS0972	North SLO County Recycling	County of San Luis Obispo	\$1.39	\$0.052	\$0.61	STW
CS0973	North SLO County Recycling	Templeton Community Svc Dist	\$1.39	\$0.052	\$0.61	STW
CS0974	Health Sanitation Services Processing	City of Guadalupe	\$1.54	\$0.040	STW	\$0.08
CS0975	Waste Connections Inc.	Cambria Community Svc Dist	\$1.49	\$0.069	\$0.69	\$0.17
CS0980	Sunset Waste Paper Inc.	City of Delano	\$1.50	\$0.066	\$0.75	STW
CS0983	Health Sanitation Services Processing	County of Santa Barbara	\$1.54	\$0.040	STW	\$0.08
CS0984	Sunset Waste Paper Inc.	City of Woodlake	\$1.50	\$0.066	\$0.75	STW
CS0985	Waste Connections Inc.	City of Morro Bay	\$1.49	\$0.069	\$0.69	\$0.17
CS1014	Central Valley Waste Services	City of Lodi	\$1.53	STW	STW	STW
CS1015	Central Valley Waste Services	County of Sacramento	\$1.53	STW	STW	STW
CS1016	Central Valley Waste Services	County of San Joaquin	\$1.53	STW	STW	STW
CS1017	Central Valley Waste Services	City of Isleton	\$1.53	STW	STW	STW
CS1033	CR&R Inc.	City of San Clemente	\$1.49	\$0.043	\$0.65	STW
CS1034	CR&R Inc.	City of San Juan Capistrano	\$1.49	\$0.043	\$0.65	STW
CS1035	CR&R Inc.	City of Laguna Niguel	\$1.49	\$0.043	\$0.65	STW
CS1036	CR&R Inc.	City of Laguna Hills	\$1.49	\$0.043	\$0.65	STW
CS1037	CR&R Inc.	City of Dana Point	\$1.49	\$0.043	\$0.65	STW
CS1041	CR&R Inc.	City of Aliso Viejo	\$1.49	\$0.043	\$0.65	STW
CS1042	Upper Valley Disposal	Upper Valley Waste Mgt Authty	\$1.48	STW	\$0.77	STW
CS1043	Central Valley Waste Services	County of Glenn	\$1.53	STW	STW	STW
CS1044	Central Valley Waste Services	City of Orland	\$1.53	STW	STW	STW
CS1045	Central Valley Waste Services	City of Willows	\$1.53	STW	STW	STW
CS1046	CR&R Inc.	City of Santa Fe Springs	\$1.49	\$0.043	\$0.65	STW
CS1048	Waste Connections Inc.	Cayucos Sanitary District	\$1.49	\$0.069	\$0.69	\$0.17
CS1049	Waste Connections Inc.	Los Osos Community Svcs Dist	\$1.49	\$0.069	\$0.69	\$0.17
CS1050	Waste Connections Inc.	Oceano Community Svc Dist	\$1.49	\$0.069	\$0.69	\$0.17
CS1051	Waste Connections Inc.	Nipomo Community Svc Dist	\$1.49	\$0.069	\$0.69	\$0.17
CS1052	USA Waste/WM Castroville	County of Monterey	STW	STW	\$0.63	STW
CS1053	USA Waste/WM Castroville	City of Pacific Grove	STW	STW	\$0.63	STW
CS1054	USA Waste/WM Castroville	City of Seaside	STW	STW	\$0.63	STW
CS1055	USA Waste/WM Castroville	City of Del Rey Oaks	STW	STW	\$0.63	STW
CS1056	USA Waste/WM Castroville	City of Marina	STW	STW	\$0.63	STW
CS1057	USA Waste/WM Castroville	City of King City	STW	STW	\$0.63	STW

**2011 Individual Commingled Rate Programs  
Refund Value Per Pound Rates  
Effective January 1, 2011**

**ATTACHMENT 3  
Page 4 of 6**

<b>Curbside Programs</b>		<b>Individual Commingled Refund Values per Pound</b>				
Participant ID	Operator Company Name	City/County/District	Aluminum	Glass	PET Plastic	HDPE Plastic
CS1058	USA Waste/WM Castroville	Pebble Beach Community Svcs	STW	STW	\$0.63	STW
CS1059	USA Waste/WM Castroville	City of Carmel	STW	STW	\$0.63	STW
CS1060	Alameda County Industries	City of San Leandro	STW	STW	\$0.61	STW
CS1061	Alameda County Industries	City of Alameda	STW	STW	\$0.61	STW
CS1068	Sun Valley Paper Stock	City of San Fernando	\$1.47	\$0.073	\$0.59	STW
CS1069	Central Valley Waste Services	City of Biggs	\$1.53	STW	STW	STW
CS1070	Central Valley Waste Services	City of Gridley	\$1.53	STW	STW	STW
CS1071	Central Valley Waste Services	City of Chico	\$1.53	STW	STW	STW
CS1072	Julie Coleman Enterprises Inc.	City of Antioch	\$1.49	\$0.056	\$0.76	STW
CS1073	Julie Coleman Enterprises Inc.	City of Benicia	\$1.49	\$0.056	\$0.76	STW
CS1074	Julie Coleman Enterprises Inc.	County of Contra Costa	\$1.49	\$0.056	\$0.76	STW
CS1075	Julie Coleman Enterprises Inc.	Mt. View Sanitary District	\$1.49	\$0.056	\$0.76	STW
CS1076	Julie Coleman Enterprises Inc.	City of Clayton	\$1.49	\$0.056	\$0.76	STW
CS1077	Julie Coleman Enterprises Inc.	City of Martinez	\$1.49	\$0.056	\$0.76	STW
CS1078	Julie Coleman Enterprises Inc.	City of Pleasant Hill	\$1.49	\$0.056	\$0.76	STW
CS1079	Upper Valley Disposal	County of Lake	\$1.48	STW	\$0.77	STW
CS1080	Mt. Diablo Paper Stock	Ironhouse Sanitary District	\$1.37	STW	\$0.62	STW
CS1084	Cedarwood Young Corporation	City of Monrovia	\$1.52	\$0.047	\$0.70	STW
CS1085	Cedarwood Young Corporation	City of Sierra Madre	\$1.52	\$0.047	\$0.70	STW
CS1090	Mt. Diablo Paper Stock	Contra Costa County	\$1.37	STW	\$0.62	STW
CS1091	Central Valley Waste Services	City of Stockton	\$1.53	STW	STW	STW
CS1094	EDCO Disposal	City of Chula Vista	\$1.41	STW	\$0.61	STW
CS1095	CR&R Inc.	City of Signal Hill	\$1.49	\$0.043	\$0.65	STW
CS1105	BFI The Recyclery	City of Merced	STW	\$0.054	\$0.73	STW
CS1106	WM Recycle America	City of Huntington Park	\$1.40	STW	\$0.64	STW
CS1109	Sunset Waste Paper Inc.	City of Parlier	\$1.50	\$0.066	\$0.75	STW
CS1110	Cedarwood Young Corporation	City of Diamond Bar	\$1.52	\$0.047	\$0.70	STW
CS1111	Cedarwood Young Corporation	City of San Dimas	\$1.52	\$0.047	\$0.70	STW
CS1112	Cedarwood Young Corporation	City of La Verne	\$1.52	\$0.047	\$0.70	STW
CS1114	Cedarwood Young Corporation	City of La Habra Heights	\$1.52	\$0.047	\$0.70	STW
CS1124	Mt. Diablo Paper Stock	City of Rio Vista	\$1.37	STW	\$0.62	STW
CS1150	BFI The Recyclery	City of Folsom	STW	\$0.054	\$0.73	STW
CS1160	Central Valley Waste Services	County of Shasta	\$1.53	STW	STW	STW
CS1161	Central Valley Waste Services	City of Shasta Lake	\$1.53	STW	STW	STW
CS1162	Central Valley Waste Services	City of Anderson	\$1.53	STW	STW	STW
CS1163	Madera Disposal Systems	City of Chowchilla	\$1.54	\$0.064	\$0.62	STW
CS1175	GreenWaste Recovery	County of Santa Clara	\$1.52	\$0.065	\$0.70	STW
CS1176	GreenWaste Recovery	City of Portola Valley	\$1.52	\$0.065	\$0.70	STW
CS1178	Waste Connections/GreenTeam SJ	City of San Jose	\$1.46	\$0.075	\$0.73	\$0.14
CS1184	Health Sanitation Services Processing	Vandenberg Air Force Base	\$1.54	\$0.040	STW	\$0.08
CS1191	CR&R Inc.	City of Bellflower	\$1.49	\$0.043	\$0.65	STW
CS1196	WM Recycle America	City of Southgate	\$1.40	STW	\$0.64	STW
CS1197	BFI The Recyclery	County of Fresno	STW	\$0.054	\$0.73	STW
CS1199	CR&R Inc.	City of Rancho Santa Margarita	\$1.49	\$0.043	\$0.65	STW
CS1200	BFI The Recyclery	City of Clovis	STW	\$0.054	\$0.73	STW
CS1201	WM Recycle America	City of Murrieta	\$1.40	\$0.047	STW	STW

**2011 Individual Commingled Rate Programs  
Refund Value Per Pound Rates  
Effective January 1, 2011**

**ATTACHMENT 3  
Page 5 of 6**

Curbside Programs		Individual Commingled Refund Values per Pound				
Participant ID	Operator Company Name	City/County/District	Aluminum	Glass	PET Plastic	HDPE Plastic
CS1213	Sunset Waste Paper Inc.	County of Fresno	\$1.50	\$0.066	\$0.75	STW
CS1215	Sunset Waste Paper Inc.	City of Porterville	\$1.50	\$0.066	\$0.75	STW
CS1216	BFI The Recyclery	City of Milpitas	STW	\$0.054	\$0.73	STW
CS1228	SANCO Services LP	County of San Bernardino	\$1.44	STW	\$0.69	STW
CS1229	SANCO Services LP	City of Palm Desert	\$1.44	STW	\$0.69	STW
CS1230	SANCO Services LP	County of Riverside	\$1.44	STW	\$0.69	STW
CS1231	SANCO Services LP	City of Coachella	\$1.44	STW	\$0.69	STW
CS1232	SANCO Services LP	City of Indio	\$1.44	STW	\$0.69	STW
CS1233	SANCO Services LP	City of Indian Wells	\$1.44	STW	\$0.69	STW
CS1234	Julie Coleman Enterprises Inc.	City of Placerville	\$1.49	\$0.056	\$0.76	STW
CS1235	Julie Coleman Enterprises Inc.	El Dorado Hills Cmnty Svc Dist	\$1.49	\$0.056	\$0.76	STW
CS1236	Julie Coleman Enterprises Inc.	County of El Dorado	\$1.49	\$0.056	\$0.76	STW
CS1237	SANCO Services LP	City of Twentynine Palms	\$1.44	STW	\$0.69	STW
CS1238	SANCO Services LP	City of Rancho Mirage	\$1.44	STW	\$0.69	STW
CS1239	SANCO Services LP	City of Yucca Valley	\$1.44	STW	\$0.69	STW
CS1240	SANCO Services LP	City of La Quinta	\$1.44	STW	\$0.69	STW
CS1241	SANCO Services LP	City of Cathedral City	\$1.44	STW	\$0.69	STW
CS1245	BFI The Recyclery	City of Elk Grove	STW	\$0.054	\$0.73	STW
CS1248	WM Recycle America	City of Beaumont	\$1.40	\$0.047	STW	STW
CS1249	BFI The Recyclery	County of Merced	STW	\$0.054	\$0.73	STW
CS1259	BFI The Recyclery	City of Rancho Cordova	STW	\$0.054	\$0.73	STW
CS1260	BFI The Recyclery	City of Citrus Heights	STW	\$0.054	\$0.73	STW
CS1264	Waste Connections/GreenTeam SJ	West Valley SWMA	\$1.46	\$0.075	\$0.73	\$0.14
CS1266	California Waste Solutions	City of San Jose	\$1.37	\$0.053	\$0.64	STW
CS1267	Cedarwood Young Corporation	County of Los Angeles	\$1.52	\$0.047	\$0.70	STW
CS1273	North SLO County Recycling	CA Valley Community Svc Dist	\$1.39	\$0.052	\$0.61	STW
CS1274	Cedarwood Young Corporation	County of Los Angeles	\$1.52	\$0.047	\$0.70	STW
CS1277	GreenWaste Recovery	City of Scotts Valley	\$1.52	\$0.065	\$0.70	STW
CS1278	GreenWaste Recovery	County of Santa Cruz	\$1.52	\$0.065	\$0.70	STW
CS1279	GreenWaste Recovery	City of Capitola	\$1.52	\$0.065	\$0.70	STW
CS1281	BFI The Recyclery	City of Salinas	STW	\$0.054	\$0.73	STW
CS1286	GreenWaste Recovery	Burbank Sanitary District	\$1.52	\$0.065	\$0.70	STW
CS1287	WM Recycle America	City of Banning	\$1.40	\$0.047	STW	STW
CS1288	Julie Coleman Enterprises Inc.	Central Contra Costa SWA	\$1.49	\$0.056	\$0.76	STW
CS1289	Sun Valley Paper Stock	City of Alhambra	\$1.47	\$0.073	\$0.59	STW
CS1290	Sun Valley Paper Stock	County of Los Angeles	\$1.47	\$0.073	\$0.59	STW
CS1291	Sun Valley Paper Stock	County of Los Angeles	\$1.47	\$0.073	\$0.59	STW
CS1292	Sunset Waste Paper Inc.	City of Lindsay	\$1.50	\$0.066	\$0.75	STW
CS1299	CR&R Inc.	City of Tustin	\$1.49	\$0.043	\$0.65	STW
CS1300	CR&R Inc.	City of Newport Beach	\$1.49	\$0.043	\$0.65	STW
CS1303	Cedarwood Young Corporation	County of Los Angeles	\$1.52	\$0.047	\$0.70	STW
CS1304	BFI The Recyclery	City of Los Banos	STW	\$0.054	\$0.73	STW
CS1305	Health Sanitation Services Processing	County of San Luis Obispo	\$1.54	\$0.040	STW	\$0.08
CS1314	Cedarwood Young Corporation	City of West Hollywood	\$1.52	\$0.047	\$0.70	STW
CS1324	Cedarwood Young Corporation	County of Los Angeles	\$1.52	\$0.047	\$0.70	STW
CS1325	Gold Coast Recycling	County of Santa Barbara	STW	\$0.060	\$0.84	STW

**2011 Individual Commingled Rate Programs  
Refund Value Per Pound Rates  
Effective January 1, 2011**

**ATTACHMENT 3  
Page 6 of 6**

<b>Curbside Programs</b>		<b>Individual Commingled Refund Values per Pound</b>				
Participant ID	Operator Company Name	City/County/District	Aluminum	Glass	PET Plastic	HDPE Plastic
CS1330	Pena's Disposal Inc	County of Tulare	\$1.52	\$0.068	STW	\$0.13
CS1331	Pena's Disposal Inc	City of Dinuba	\$1.52	\$0.068	STW	\$0.13
CS1332	Pena's Disposal Inc	County of Fresno	\$1.52	\$0.068	STW	\$0.13
CS1334	Cedarwood Young Corporation	County of Los Angeles	\$1.52	\$0.047	\$0.70	STW
CS1341	Sun Valley Paper Stock	County of Los Angeles	\$1.47	\$0.073	\$0.59	STW
CS1343	Sunset Waste Paper Inc.	Lemoore Naval Air Station	\$1.50	\$0.066	\$0.75	STW
CS1348	Sunset Waste Paper Inc.	Biola Community Svc District	\$1.50	\$0.066	\$0.75	STW
CS1357	Pena's Disposal Inc	City of Orange Cove	\$1.52	\$0.068	STW	\$0.13
CS1360	GreenWaste Recovery	City of Palo Alto	\$1.52	\$0.065	\$0.70	STW
CS1361	GreenWaste Recovery	Town of Los Altos Hills	\$1.52	\$0.065	\$0.70	STW